

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1 1. (currently amended): A protective screen for screening off a suction space
2 and a suction duct connected to it, in an emergency cooling system of a nuclear power plant, said
3 protective screen including:

4 at least one screen wall element having a suction side and an outflow side,
5 wherein the screen wall element is built up of one or more modular rectangular cassette units
6 and wherein the cassette units each contain

7 a plurality of screen pockets which are open towards the suction side,
8 spaced apart walls and intermediate walls arranged between the spaced apart
9 walls,

10 which intermediate walls are formed as double walls,
11 and bent perforated wall segments disposed between the spaced apart walls and
12 the intermediate walls, said bent perforated wall segments spanning the distance between
13 adjacent intermediate walls and the spaced apart wall and an adjacent intermediate wall, in order
14 to form the screen pockets,

15 and wherein the screen pockets having lateral sides are surrounded by outflow
16 gaps, said outflow gaps being connected to the outflow side or open towards the outflow side.

1 2. (previously presented): A protective screen in accordance with claim 1,
2 wherein the cassette units can be placed in a row in order to assemble the screen wall element in
3 a desired size.

1 3. (previously presented): A protective screen in accordance with claim 1,
2 wherein the screen pockets are each surrounded on their lateral sides by outflow gaps.

1 4. (currently amended): A protective screen in accordance with claim 1,
2 wherein the bent perforated wall segments[[,]] are bent in a substantially U-shaped form, ~~bent,~~
3 ~~perforated wall segments.~~

1 5. (currently amended): A protective screen in accordance with claim 1,
2 wherein the ~~suction~~ screen pockets have a depth of greater than 0.1 m.

1 6. (currently amended): A protective screen in accordance with claim 1,
2 wherein the spaced apart walls of the cassette units are formed as double walls ~~and/or~~ having
3 outflow gaps.

1 7. (currently amended): A protective screen in accordance with claim 1,
2 wherein the spaced apart walls ~~and/or~~ and the intermediate walls of the cassette units are
3 clamped against one another by means of connection elements.

1 8. (currently amended): A protective screen in accordance with claim 1,
2 wherein the spacing between the spaced apart walls ~~and/or~~ and intermediate walls ~~and/or~~ the
3 ~~spacing between the two sides of a double wall~~ is determined in part by spacer elements disposed
4 between the spaced apart walls and the intermediate walls.

1 9. (currently amended): A protective screen in accordance with claim 1,
2 wherein any of the spaced apart walls ~~and/or~~ or intermediate walls ~~and/or~~ or the perforated and
3 bent wall segments are manufactured from perforated sheet metal.

1 10. (currently amended) A protective screen in accordance with claim 1,
2 wherein the ~~suction~~ screen pockets have a depth of greater than 0.2 m.

1 11. (new) A protective screen in accordance with claim 1, wherein the
2 spacing between the two sides of a double wall is determined by spacer elements disposed
3 between the two sides of the double wall.